## Staffing Requirement

05-15-03

Labor Category: Systems Architect / Systems Engineer

Position Number: SSTI-02-33

Number of Positions: 2

Desired Start: Immediate Program/Project: NEADS

Location: Annapolis Junction, MD

Manager: Robert Stockley

#### Task Description/Responsibilities:

- ☐ Working with government to create, evolve, and maintain a CBS architecture using the Spewak process to enable effective CBS decision support.
- □ Create and maintain DoDAF products as required.
- □ Participate in NSA/Mission Directorate Architectural Working Groups and lead/participate in CBS workshops as needed.

### **Minimum Qualifications:**

### **Education:**

□ A Bachelor's degree or higher in a related discipline.

#### **Experience:**

- □ Candidates for this position must have at least five years practical experience as a systems engineer in activities that encompass system architecture, requirements analysis, or process development and evaluation.
- □ Intelligence Community and DoD experience is desirable.
- ☐ Familiarity with Dr. Steven Spewak's approach to Enterprise Architecture is a plus.
- ☐ A Master's Degree may be substituted for two years of experience.

# **Specific Experience Requirements:**

- <u>Current Engineering Methodologies</u>: Object Oriented Design/UML; Maturity Model/CMMI; Requirements Management processes; Architecture development methodologies (e.g. DoDAF)
- □ <u>Tools Experience</u>: Ability to access and manipulate requirements using DOORS; familiarity with use of Popkin in developing DoDAF architecture products
- □ <u>Domain Expertise</u>: Understanding of Agency business processes, limitations, and relationships between architecture efforts.
- □ Communication Skills: Familiarity with briefing and CDRL formats

# **Security Clearance:**

□ Current TS/SCI, Full NSA TS/SCI with current CI or LS Poly preferred.